

|   |  |  |                                    |
|---|--|--|------------------------------------|
| FORM PTO-1400<br>(REV 11-98)  |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE                  | ATTORNEY DOCKET NUMBER<br>4223/PCT |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |  |  |                                    |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/EP00/05210 ✓</b>  | INTERNATIONAL FILING DATE<br><b>07. June 2000 (07.06.00)</b> | US APPLICATION NUMBER<br><b>10/7019326</b><br>(Unknown - to be assigned) |                                    |
| TITLE OF INVENTION <b>Electromagnetic Actuator and Method for Adjusting Said Electromagnetic Actuator</b>   |  |  |                                    |
| PRIORITY DATE CLAIMED<br><b>18. June 1999 (18.06.99)</b>  |  |  |                                    |
| APPLICANT(S) FOR DO/EO/US<br><b>Alexander VON GAISBERG; Dirk STRUBEL</b>  |  |  |                                    |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information  |  |  |                                    |
| <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND or SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)) with <b>Translator's Declaration</b>.</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> have been transmitted by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> |  |  |                                    |
| Items 11. to 16. below concern document(s) or information included:   |  |  |                                    |
| <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form PTO-1449, <b>4</b> reference(s).</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment to minimize the filing fee.</p> <p><input checked="" type="checkbox"/> A <b>SECOND or SUBSEQUENT</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information:</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> Return Receipt Postcard;</li> <li><input type="checkbox"/> Form PTO-2038 to cover the filing fee;</li> <li><input type="checkbox"/> 2 sheets of formal drawings with 3 Figs.;</li> <li><input type="checkbox"/> copy of International Search Report with English Version;</li> <li><input type="checkbox"/> marked-up version of Literal Trans. Pages 5, 7 and 9.</li> </ol>   |  |  |                                    |
| NOTE: The Priority of German Patent Application 199 27 823.7, filed in the Federal Republic of Germany on June 18, 1999 is claimed under 35 U.S.C. §119.  |  |  |                                    |

501 RECD/18/01

18 DEC 2001

| US APPLICATION NO (if known) 10701954 INTERNATIONAL APPLICATION NO PCT/EP00/05210  |              |              | ATTORNEYS DOCKET NUMBER<br>4223/PCT              |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
|--|--------------|--------------|--|--------------|--------------|------|--------------|----------|---|-----------|--------------------|---------|---|-----------|---|--|--|------------|------|
| <p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</b></p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <del>\$890.00</del></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <del>\$890.00</del></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <del>\$890.00</del></p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <del>\$678.00</del></p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <del>\$678.00</del></p> |              |              | <b>CALCULATIONS PTO USE ONLY</b>                 |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>  |              |              | \$ 890.00  |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(c)).  |              |              | \$ 0   |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| <table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>7 - 20 =</td> <td>0</td> <td>X \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>X \$78.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$260.00</td> </tr> </tbody> </table>  |              |              | CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE | Total claims | 7 - 20 = | 0 | X \$18.00 | Independent claims | 2 - 3 = | 0 | X \$78.00 | MULTIPLE DEPENDENT CLAIM(S) (if applicable) |  |  | + \$260.00 | \$ 0 |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE   |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| Total claims   | 7 - 20 =     | 0            | X \$18.00  |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| Independent claims   | 2 - 3 =      | 0            | X \$78.00  |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |              | + \$260.00                                       |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |              | \$ 890.00  |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).   |              |              | \$ 0   |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| <b>SUBTOTAL =</b>  |              |              | \$ 890.00  |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |              |              | \$ 0   |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| <b>TOTAL NATIONAL FEE =</b>  |              |              | \$ 890.00  |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |              |              | \$ 0   |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
| <b>TOTAL FEES ENCLOSED =</b>   |              |              | \$ 890.00  |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |
|  |              |              | Amount to be:<br>refunded _____<br>charged _____ |              |              |      |              |          |   |           |                    |         |   |           |   |  |  |            |      |

a.  Form PTO-2038 (Credit Card Payment Form)  
A check in the amount of \$ 890.00 to cover the above fees is enclosed.

- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0507 XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX  
A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

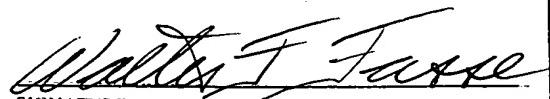
SEND ALL CORRESPONDENCE TO

CUSTOMER NO.: 021553

USPS EXPRESS MAIL

EL 871 050 069 US

DECEMBER 18 2001

  
**SIGNATURE**  
 Walter F. Fasse 12/18/01  
**NAME**  
 36132  
**REGISTRATION NUMBER**